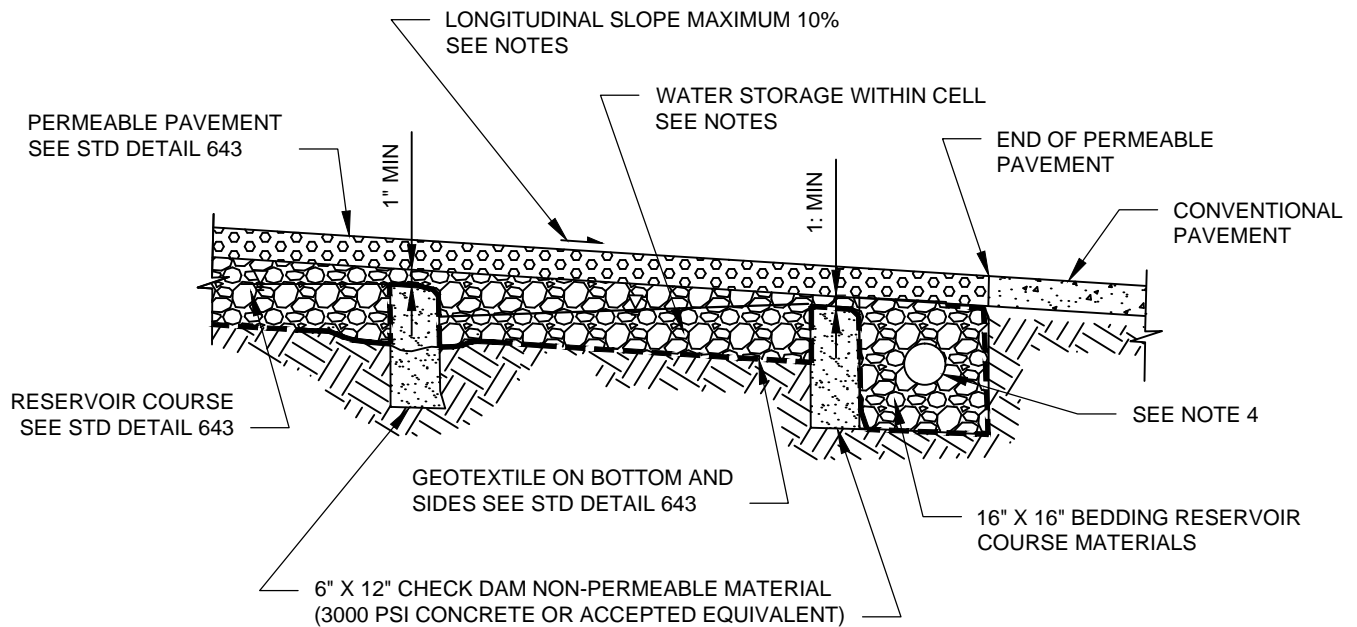


### INTERCEPTOR INFILTRATION TRENCH



### CHECK DAM

#### NOTES:

1. FOR PRIVATE USE ONLY.
2. CHECK DAM OR INTERCEPTOR REQUIRED FOR LONGITUDINAL SLOPES > 2%.
3. SPACE CHECK DAMS BASED ON SLOPE TO ACHIEVE DESIGN AVERAGE PONDING DEPTH BEFORE OVERTOPPING DAM.
4. CALCULATE STORAGE VOLUME BETWEEN CHECK DAMS BASED ON CHECK DAM HEIGHT AND SLOPE FOR MODELING.
5. 6" PVC PERF PIPE WITH CLEANOUTS AND CONNECTION TO STORM, SIMILAR TO STD DETAIL 630.

*Gary M. Schimek*

APPROVED BY: GARY M. SCHIMEK  
NATURAL RESOURCES/STORMWATER ENGINEERING MANAGER

REVISION DATE: MARCH 01, 2017



STANDARD DETAILS

PERMEABLE PAVEMENT  
ON SLOPES

FILE NAME: SD647.DWG

DETAIL NUMBER: 647